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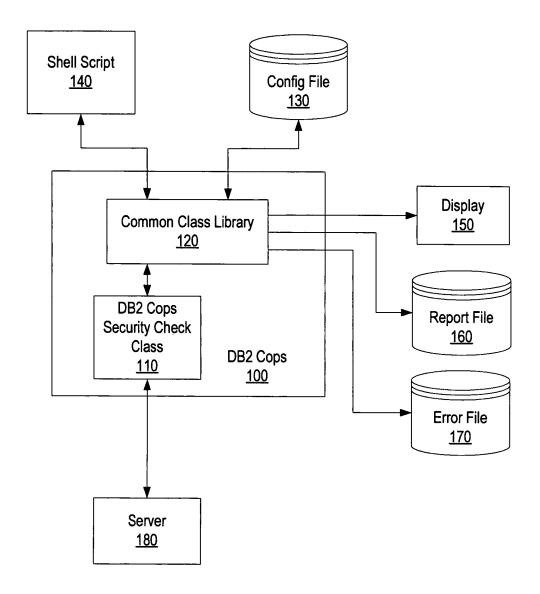


Figure 1

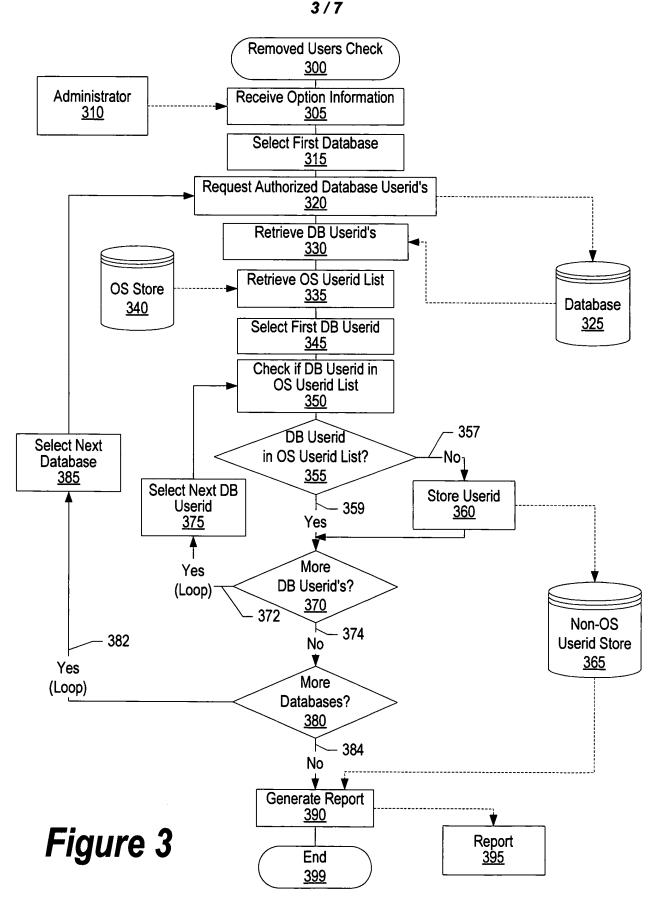
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Message Selection Violation Removed Users Check 220 DB Files and Logs Access Check 230 DB Backup Files and Logs Access Check 240 <u>Information</u> Users and Groups with DB Privileges List 260 Users and Groups with DB2 Privileges List 270 Users and Groups with Table and Package Privileges List 280 Group Member List 290 Object Owners List 295

**– 200** 

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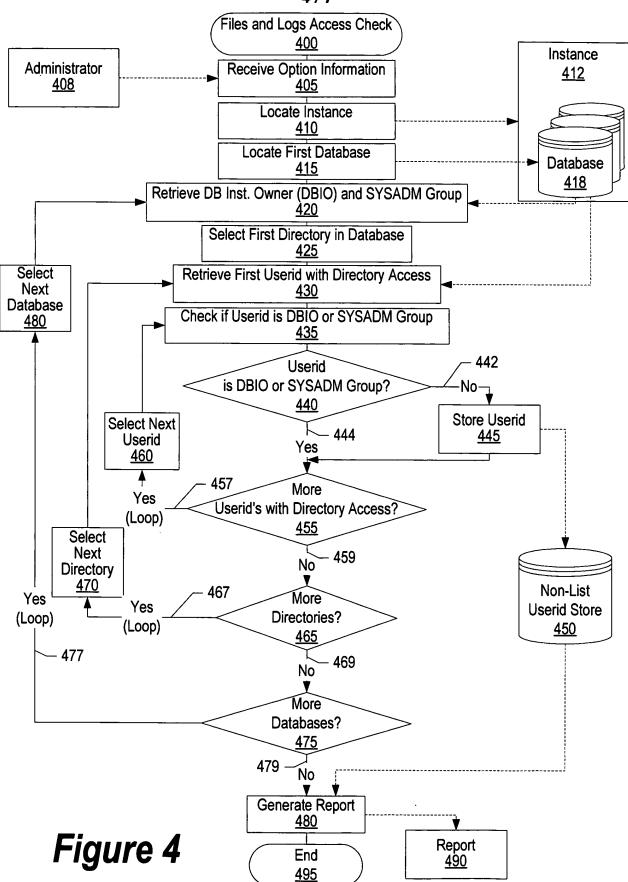
**Across Multiple Platforms** 



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Across Multiple Platforms

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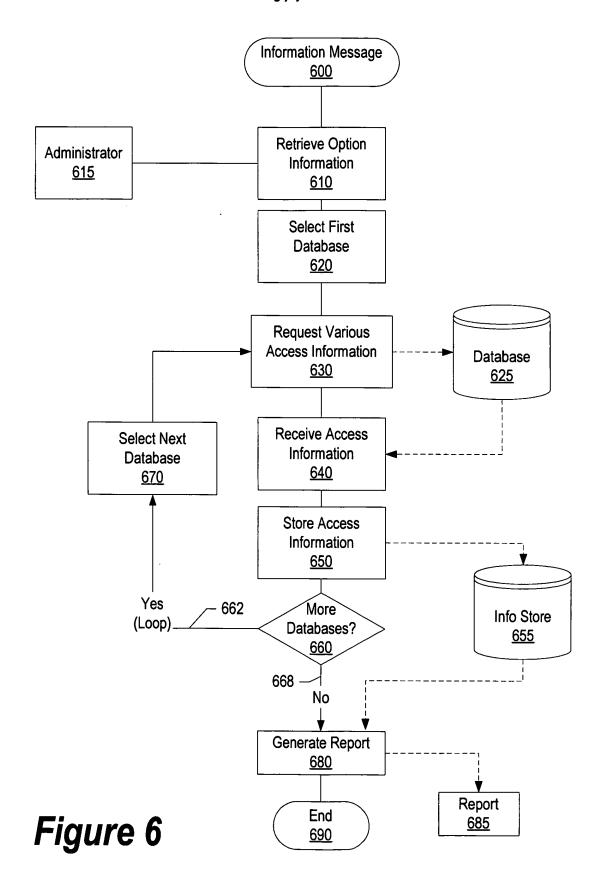


Docket No. AUS920010993U File: <u>IBM-1057</u> Simon et al. System and Method for Verifying Database Security **Across Multiple Platforms** 5/7 Instance Backup Files and Logs Access Check <u>512</u> <u>500</u> Administrator **Receive Option Information** 508 505 Locate Instance Backup 510 Database Locate First Backup Database <u>518</u> <u>515</u> Retrieve DB Inst. Owner (DBIO) and SYSMAINT Group Select First File in Database Select 525 Next Retrieve First Userid with Directory Access Backup <u>530</u> Database <u>580</u> Check if Userid is DBIO or SYSMAINT Group <u>535</u> 542 Userid is DBIO or SYSMAINT Group? Select Next 540 Userid Store Userid 560 544 <u>545</u> Yes 557 Select More Next Yes Userid's with Directory Access? Directory (Loop) <u>570</u> 555 - 559 No More 567 Yes Directories? Yes (Loop) Non-List 565 (Loop) **Userid Store** 569 550 No - 577 More Databases? **575** 579 No Generate Report <u>585</u> Figure 5 Report End 590 **595** 



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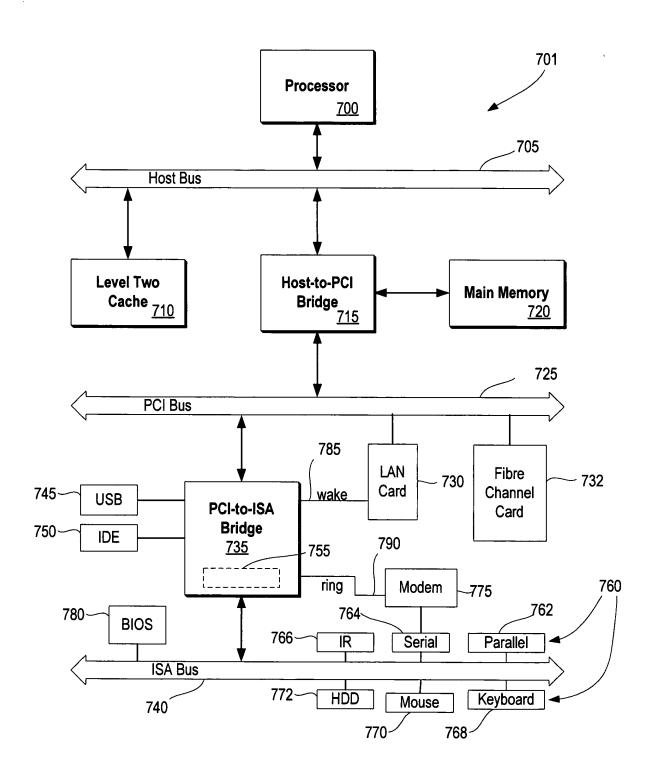


Figure 7